



HF Happenings 818

Volume 16, Issue 28, the week of 22 October 2018

You can now download your copy of HF Happenings from www.sarl.org.za/hf_happenings.asp

Southern African Fauna and Flora <https://zsfaunaandflora.wordpress.com/>

ZS SOTA <https://zssota.wordpress.com>



The Yaesu FT-818 appearing in HF Happenings 818

QSL WRTC 2018

The QSL cards have been ordered, but "please don't send paper QSL cards to us", Chris, DL1MGB says. "Neither to me nor to anyone else in the Organizing Committee. We don't collect them, we don't need them". All of the QSOs made by the 63 stations that competed in the World Radiosport Team Championship on 14 and 15 July 2018 (Y81A, Y81D, Y81K, Y81M, Y81N, Y81R, Y81U, Y82A, Y82B, Y82D, Y82F, Y82G, Y82K, Y82L, Y82M, Y82N, Y82V, Y82W, Y83B, Y83C, Y83K, Y83L, Y83O, Y83P, Y83U, Y83V, Y83X, Y83Z, Y84B, Y84C, Y84G, Y84J, Y84O, Y84P, Y84Q, Y84W, Y84X, Y84Y, Y84Z, Y86C, Y86J, Y86O, Y86P, Y86Q, Y86V, Y86W, Y86Y, Y87B, Y87C, Y87G, Y87K, Y87L, Y87M, Y87O, Y87U, Y87V, Y87W, Y89A, Y89D, Y89M, Y89N, Y89R and Y89U) have been uploaded to Club Log, and the OQRS has been activated for both bureau and direct cards. In early October the logs were also uploaded to LoTW. Missing QSOs should be reported to contact@wrtc2018.de.

IOTA: New Groups

IOTA Management announced on 31 August on the IOTA website the five yearly review of the Directory list of IOTA groups and is grateful to proposers of some 28 candidate groups received by the 1 October deadline. On 14 October IOTA General Manager Roger Balister, G3KMA announced the first tranche of 6 new groups at the RSGB Convention:

1. EU-192 SM/OH Kataja Island, Finland/Sweden (= Kataja) 65.41-65.43 N 24.07-24.11 E. New 'split sovereignty island', located in the very north of the Gulf of Bothnia. Since the signing of a bilateral agreement in 1809 ground rise has caused the Swedish island Kataja and the smaller Finnish island Inakari to merge forming a larger island 2 km long. The border between Sweden and Finland now crosses the island, similar to Market Reef. No known previous amateur radio activity.

2. OC-297 FO Morane Atoll, Tuamotu Islands, French Polynesia (= Morane) 23.05S-23.15 S 137.05-137.11 W. New 'remote island' group. This island, previously an outlier of the OC-113 Actaeon group, lies a

October

27 and 28 – CQ WW DX SSB Contest; Cape Town ARC Meeting; Pretoria ARC Flea Market; International Kite Festival, Muizenberg
30 to 2 Nov – Delmas Kersmark
31 to 1 Nov – Christmas Country Fair, Balito

November

2 – The Garlic Harvest Festival, Nieu-Bethesda
2 and 3 – Taste of Tzaneen Festival
3 – RaDAR Challenge; Colour Splash Festival, Rawsonville; Winterton Street Festival
10 - Closing date for RaDAR logs
10 and 11 – SARL VHF/UHF Analogue Contest
11 – Remembrance Sunday
14 - World Diabetes Day
16 to 18 – Cherry Festival, Ficksburg
16 and 17 – Steam Weekend at Sandstone Estate, Ficksburg
19 - Closing date for PEARS HF logs and VHF/UHF Analogue logs
21 – the Prophet's Birthday
22 – articles for the December Radio ZS
23 - Cape Town ARC End of Year Function at the club house
24 - SARL Newbie Sprint and the West Rand ARC Flea Market
24 and 25 – the CQ WW DX CW Contest; Origin of Trails MTD, Stellenbosch
28 – Stellenbosch Street Soirees



distance of at least 153 km from Maria Est Island, the nearest island in the rest of the Tuamotus. No known previous amateur radio activity.

3. NA-249 KP3, 4 Puerto Rico's Coastal Islands, Puerto Rico (= Caja de Muertos, Culebra, Culebrita, Mona, Monito, Vieques) 17.48-18.40 N 065.09-068.00 W. New 'coastal islands' group. Justified on the grounds that Puerto Rico is of a similar size to Corsica which has a coastal islands sub-group. Some 5 previous operations, 3 from Vieques, and 1 each from Culebra and Mona.

4. NA-250 KL Yakutat County Group, Coastal Groups, United States (Alaska) (= Fitzgerald, Gregson, Khantaak, Knight, Kriwoi, Krutoi, Otmeloi) 58.48-60.00 N 137.56-141.00 W. New 'coastal islands' group, created by splitting the current NA-161 Skagway-Yakutat County group. It can be justified on the grounds that the qualifying islands in both groups are separated by at least 250 km and the two administrative counties can be easily split. No known previous amateur radio activity.

5. AS-205 R0X Bering Sea Coast East group, Koryanskiy Avtonomnyy Okrug, Russian Federation - Asia (= Yoanna Bogoslova, Vasiliya Islands) 57.20-61.49 N 168.00-174.30 E. New 'coastal islands' group, created by splitting the current AS-064 Bering Sea Coast group. Bogoslova Island lies 460 km away in a straight line from Verkhoturova Island, and 485 km away from Karaginskiy Island, the only two island counters of this group. The Vasiliya Islands are further away. This distance spread in a group is quite exceptional. We allowed AS-091 in a neighbouring area to be split in July 2014, the separation being 500 km or more. No known previous amateur radio activity.

6. AS-204 R0F Kuril'skiye Islands North, Sakhalinskaya Oblast', Russian Federation-Asia (= Atlasov, Shumshu, Paramushir, Antsiferova, Makanrushi, Onkotan, Kharimkotan, Chirinkotan, Ekarma, Shiashkotan, Raikoke, Matua, Rasshua, Ushishir, Ketoy, Simushir) 46.40-51.00 N 151.30-156.38 E. A new group, created by splitting AS-025 Kuril'skiye Islands into 2. The islands extend over a distance of more than 1 200 km. Adverse comparisons are made with the Aleutian Island Chain and the Hawaiian Island Chain where there are many separate IOTA Groups. Some information sources specify North and South Kurils as sub-groups. Most activity has been from the South Group.

All new groups have provisional numbers. This means that they will need to be confirmed by an operation taking place after 14 October 2018 that meets the 1 000 QSO and other normal validation requirements. Only after confirmation of the number will credit for past operations be considered. A second tranche will be announced at Ham Radio Friedrichshafen 2019.

African DX

Contacts with stations on the African continent count towards the SARL's All Africa Award
(www.sarl.org.za/public/awards/awards.asp)

Chad, TT8KO. Operated by LA7GIA, TT8KO stopped transmissions at 17:45 UTC on 10 October, when the national security police shut down his station pending an equipment inspection. "My gear has been disconnected. The antennas on the roof are locked down. I am not allowed to touch anything", Ken reported on 13 October. As there was no sign of an improvement in the situation, Ken decided to return home earlier than planned. On 18 October, however, he reported that "a police order has been issued preventing me from leaving Chad, even without equipment. Status of my return flight has changed to 'open'. The Norwegian embassy and Foreign ministry are now working on the issue". Original plans were for Ken to be active until 21 October.

Then on Friday, Ken posted the following on FaceBook: "Finally I got this working. No social media for 1 week. Last night I was informed that a police order has been issued preventing me from leaving TT, even w/o equipment. Status of my return flight has changed to "open". The Norwegian embassy and foreign ministry are now working on the issue. I get many emails every day from DXers around the world with kind words, it keeps the spirit up - thanks! Hotel staff also very supportive. Still waiting."

Tanzania, 5H. Maurizio, IK2GZU will once again be operating as 5H3MB between 24 October and 28 November (mission for work in the Ilembula orphanage and hospital). Operation during his spare time on HF using CW, SSB and RTTY. QSL via bureau, direct or Club Log OQRS.

Zimbabwe, Z2. A team from 20 operators with Antonio, IZ8CCW as leader and Gabriele, I2VGW as co-leader will be active as Z23MD from 26 October until 6 November. Focus will be on the low bands, WARC bands and digital



modes. They will be active with 5 stations nonstop. <http://www.mdxc.org/z23md/>. Z2FF-0026 Mbizi Game Park and Lodge

Burkina Faso, XT2. Peter, S54W, Janko, S57L, Robert, S58Y, Rado, S59ZZ and Tine, S50A will be active as XT2SZZ from Bobo Dioulasso between 22 and 30 October. Activity will be on various HF bands and 6 metres as well. The Slovenian team will also participate in the CQ WW DX SSB Contest (27 and 28 October) as a Multi-Single/Low-Power entry. QSL via S59ZZ.

Kenya, 5Z. Scott, WA5A, is once again active as 5Z4/WA5A from Ruaka until 7 November. Activity will be holiday style on 40, 20 and 15 metres using mainly SSB. QSL via his home callsign.

Malawi, 7Q. Susan, W7KFI, will be joining Don, K6ZO, to be active as 7Q7M and 7Q6M, respectively, from Embangweni Mission Hospital, in Northern Malawi, late November for the CQ WW DX CW Contest. Susan said that she will be there for 8 days (specific days were not mentioned). She also mentioned that Don will put up a 6 element 20 metre beam on top of 65 ft. tower while there and hopes to build a world class contest station for future use. Activity will be on 160 - 10 metres, but they will be concentrating on 20 m (14 036 kHz) and 40 m (7 036 kHz) outside the CQ WW DX CW Contest (24 and 25 November). Remember to look for them in the contest. QSL 7Q6M via K6ZO. QSL 7Q7M via Susan's instructions.

Added Note: You may remember Susan, W7KFI, who is about 83 and was the Skipper of her own sailboat called "USSV DHARMA" stationed in Hawaii. She planned to activate Johnston Island (KH3) in 2011 but had engine problems and then some health issues. She is now living in Gulfport, Ms.

African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz



Tristan da Cunha, ZD9CW. Update by PJ4DX "I have just had a chat with Steve ZD9CW (G4EDG) on 15 m SSB. He asked me to let DX outlets know that due to difficulties with the internet he is only able to upload his log to Club Log every other day. He said he has been spending quite a lot of time on RTTY as there is where ZD9 is most needed. When I spoke to Steve he was running his IC-7000 barefoot as RF was getting into his logging computer when using the Tokyo Hy-Power amplifier. Steve recently changed QTH on the island and at the moment has antennas for all bands from 15 m to 40 m. He said he would try to make an 80 m inverted-L but the constant very strong wind makes this difficult".

Madeira, CT9. Helmut, DF7ZS (<http://df7zs.de/>) will be active as CT9/DF7ZS (QSL via home call, log search on Club Log) from Madeira (AF-014) between 23 and 29 October. He will participate in the CQ WW DX SSB Contest as CQ3W (QSL via LoTW and Club Log's OQRS only).

Maderia, CR3. Members of the Slovak Contest Group (OM8A Contest Team) will be active as CR3DX from Madeira Island during the CQ WW DX SSB Contest (27 and 28 October) as a Multi-Single/High-Power entry. QSL via OM2VL, direct or by the Bureau. Operators mentioned are Rastislav, OM3BH, Jozef, OM3GI, Branislav, OM2KW and Tibor, OM3RM.

Canary Islands, ED8. Salvador, EA7FQB, Al, EA7JR, Cristobal, EA7RU, Manolo, EA7LL, Maria, EA8LF, Santiago, EA8DFB, Manuel, EA8DO and Miroslav, OM5RW will be active as ED8W from La Palma Island (AF-004) during the CQ WW DX SSB Contest (27 and 28 October) Multi-? entry. QSL via EA8DO or LoTW.

Sao Tome, S9. Jorge, CT1BOL, will once again be active as S9CT, but from Principe Island (AF-044) between 24 and 29 October. Activity will be holiday style on various HF bands with 100 watts. He also plans to be in the CQ WW DX SSB Contest (27 and 28 October) as a Single-Op/All-Band entry. QSL via his home callsign, LoTW or ClubLog's OQRS.

Maderia, CR3. David, CT1DRB, Laszlo, HA3NU, Rastislav, OM3BH, Jozef, OM3GI, Tibor, OM3RM and Peter, OM7LW will be active as CR3DX from Porto Moniz, Madeira Island, during the CQ WW DX CW Contest (24 and 25 November) as a Multi-? entry. QSL via OM2VL.

3Y0I Bouvet Island

The 3Y0I DXpedition to Bouvet Island is "planned for the southern hemisphere's summer time", but "exact dates will be announced when closer to our departure". For the time being, they have posted their band plan (160 - 6 metres, CW, SSB and FT8 Fox & Hound mode) to the DXpedition's website (see below). The team includes 3Z9DX, SP3DOI, SP7VC, SP8S (ex SQ8X) and YU4DX. Plans are to "install a camp and ham radio equipment at the ice cap covering 93% of Bouvet". If "we are lucky with weather", they say, "our stay at the island will last for 2 weeks". Bookmark <https://bouvetoya.org/> for more information and updates.

This past week the Rebel DX Group announced their 3Y0I band plan – frequencies and modes they will use while operating from Bouvet Island. The information can be found at <https://www.rebeldxgroup.com> and <https://bouvetoya.org/3yoi-bandplan>. As this was being written, there are no specific days announced other than "the southern hemisphere's summer is coming soon." For more details and updates, watch <https://bouvetoya.org>, <https://www.facebook.com/bouvetoya.org> and <https://twitter.com/Bouvetoyaorg>

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 15 to 22 October 2018

Illinois QSO Party: 17:00 UTC, Oct 21 to 01:00 UTC
22 October
Geographic Focus: United States/Canada
state/province QSO party
Participation: Worldwide
Mode: CW/digital, Phone
Bands: 160, 80, 40, 20, 15, 10, 6, 2 m
Classes: Fixed - high or low; Mobile; Portable;
Rover; Non-IL - high or low
Max power: HP: >200 watts; LP: 200 watts
Exchange: IL: RS(T) and County; non-IL: RS(T) and
state, province or country
Work stations: Once per band per mode per county
QSO Points: 1 point per phone QSO; 2 points per
CW/digital QSO
Multipliers: IL Stations: Each IL county, state, VE
province once; IL Stations: Each DXCC country (max
of 5) once; non-IL Stations: Each IL county once
Score Calculation: Total score = total QSO points x
total mults
Submit logs by: 22 November 2018
E-mail logs to: n9jf@arrl.net
Mail logs to: WIARC, PO Box 3132, Quincy IL 62305-
3132, USA
Find rules at:
<http://www.w9awe.org/ILQP%202018%20Rules.pdf>

Run for the Bacon QRP Contest
01:00 UTC-03:00 UTC 22 October
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Band; All Band
Max power: 5 watts
Exchange: RST, state, province or country and
member no or power

Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 3
points per QSO with member on same continent; 5
points per QSO with member on different continent
Multipliers: Each state, province, or country once;
Multiply mults by 2 if >50 members worked
Score Calculation: Total score = total QSO points x
total mults
Submit logs by: 28 October 2018
E-mail logs to: (none)
Upload log at:
<http://qrptest.com/pigrun/autolog.php>
Mail logs to: (none)
Find rules at: <http://qrptest.com/pigrun/>

SKCC Sprint
00:00 - 02:00 UTC 24 October
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: (none)
Exchange: RST, state, province or country, name
and SKCC no or power
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each state, province, or country once
Score Calculation: Total score = (total QSO points x
total mults) and bonus points
Submit logs by: 23:59 UTC 28 October 2018
E-mail log summary to: (none)
Post log summary at:
http://www.skccgroup.com/operating_activities/weekday_sprint/submit-display.php
Mail logs to: (none)

Find rules at:

http://www.skccgroup.com/operating_activities/weekday_sprint/

Phone Fray

02:30 - 03:00 UTC 24 October

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA

station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 26 October 2018

E-mail logs to: (none)

Post log summary at: <http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 24

October and 03:00 - 04:00 UTC 25 October

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: Member: Name and member no; non-

Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 27 October 2018

Post log summary at: <http://www.3830scores.com>

Mail logs to: (none)

Find rules at: <https://cwops.org/cwops-tests/>

RSGB 80 m Autumn Series, SSB: 19:00 - 20:30 UTC 25 October

Geographic Focus: United Kingdom

Participation: Worldwide

Mode: SSB

Bands: 80 m Only

Classes: 100 W

10 W

Exchange: other station's call and your call and serial no. and your name

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 23:59 UTC 28 October 2018

Upload log at: <http://www.rsgbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<https://www.rsgbcc.org/hf/rules/2018/rautumn.shtml>

NCCC RTTY Sprint

01:45 - 02:15 UTC 26 October

Geographic Focus: North America

Participation: Worldwide

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 28 October 2018

E-mail logs to: (none)

Post log summary at: <http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rttyns.html>

NCCC Sprint

02:30 - 03:00 UTC 26 October

Geographic Focus: North America

Participation: Worldwide

Mode: CW

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 28 October 2018

E-mail logs to: (none)

Post log summary at: <http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>

CQ Worldwide DX SSB Contest

00:00 UTC 27 October to 24:00 UTC 28 October

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op All Band - QRP, low or high;
Single Op Single Band - QRP, low or high; Single Op
Assisted All Band - QRP, low or high; Single Op
Assisted Single Band - QRP, low or high; Single Op
Overlays: Classic or Rookie; Multi-Single – low or
high; Multi-Two; Multi-Multi
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5
watts
Exchange: RS and CQ Zone no
Work stations: Once per band
QSO Points: 0 points per QSO with same country
(counts as mult); 1 point per QSO with different
country same continent; 2 points per QSO with

different country same continent (NA); 3 points per
QSO with different continent
Multipliers: Each CQ zone once per band; Each
country once per band
Score Calculation: Total score = total QSO points x
total mults
Submit logs by: 23:59 UTC 2 November 2018
E-mail logs to: (web upload preferred)
Upload log at: http://www.CQ_WW.com/logcheck/
Web-to-Cabrillo form:
http://www.b4h.net/cabforms/CQ_WWssb_cab.php
Mail logs to: CQ WW DX Contest, Box 481, New
Carlisle, OH 45344, USA
Find rules at: http://www.CQ_WW.com/rules.htm

Next Week's Contests

Phone Fray, 02:30 - 03:00 UTC 31 October
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 31 October and 03:00 - 04:00 UTC 1
November
UKEICC 80 m Contest, 20:00 - 21:00 UTC 31 October
NRAU 10 m Activity Contest, 18:00 - 19:00 UTC (CW), 19:00 - 20:00 UTC (SSB), 20:00 - 21:00 UTC (FM) and
21:00 - 22:00 UTC (Dig) 1 November
SKCC Sprint Europe, 20:00 - 22:00 UTC 1 November
NCCC RTTY Sprint, 01:45 - 02:15 UTC 2 November
NCCC Sprint, 02:30 - 03:00 UTC 2 November
Jakarta RTTY Contest, 00:00 - 23:59 UTC 3 November
IPARC CW Contest, 06:00 - 10:00 UTC and 14:00 - 18:00 UTC 3 November
Ukrainian DX Contest, 12:00 UTC 3 November to 12:00 UTC 4 November
ARRL CW Sweepstakes Contest, 21:00 UTC 3 November to 03:00 UTC 5 November
IPARC SSB Contest, 06:00 - 10:00 UTC and 14:00 - 18:00 UTC 4 November
EANET Sprint, 08:00 - 12:00 UTC 4 November
High Speed Club CW Contest, 09:00 - 11:00 UTC and 15:00 - 17:00 UTC 4 November
ARS Spartan Sprint, 02:00 - 04:00 UTC 6 November

*Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX
Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX
World and the Amateur Radio Newsletter*

